ORANGE
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	4.40	5	114	Male	2.62	0	NC*
Female	1.83	1	NC*	Female	2.19	3	NC*
Total	6.23	6	96	Total	4.81	3	NC*
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	1.46	0	NC*	Male	0.82	0	NC*
Female	1.33	0	NC*	Female	0.82	1	NC*
Total	2.79	0	NC*	Total	1.63	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.28	0	NC*	Male	3.48	3	NC*
Female	27.98	28	100	Female	3.30	6	182
Total	28.26	28	99	Total	6.78	9	133
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	2.86	1	NC*
Female	1.76	2	NC*	Female	1.48	1	NC*
				Total	4.34	2	NC*
Colon / Rectum				**Ovary**			
Male	11.13	11	99				
Female	11.82	10	85	Female	3.36	3	NC*
Total	22.95	21	92				
Esophagus				**Pancreas**			
Male	1.59	1	NC*	Male	1.67	2	NC*
Female	0.61	2	NC*	Female	1.93	1	NC*
Total	2.19	3	NC*	Total	3.60	3	NC*
Hodgkin's Disease				**Prostate**			
Male	0.71	0	NC*	Male	27.03	18	67
Female	0.58	2	NC*				
Total	1.29	2	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	2.55	2	NC*	Male	1.89	4	NC*
Female	1.64	2	NC*	Female	1.28	0	NC*
Total	4.19	4	NC*	Total	3.17	4	NC*
Larynx				**Testis**			
Male	1.54	1	NC*	Male	0.98	0	NC*

	Exp	Obs	SIR			Exp	Obs	SIR
Female	0.45	1	NC*					
Total	1.99	2	NC*					
Leukemia					**Thyroid**			
Male	1.93	8	415 ~+		Male	0.52	1	NC*
Female	1.59	3	NC*		Female	1.42	2	NC*
Total	3.51	11	313 ~+		Total	1.95	3	NC*
Liver and Intrahepatic Bile Ducts					**Uteri, Corpus and Uterus, NOS**			
Male	0.88	0	NC*					
Female	0.40	0	NC*		Female	5.37	9	168
Total	1.28	0	NC*					
Lung and Bronchus					**All Sites / Types**			
Male	14.18	15	106		Male	88.66	78	88
Female	11.38	11	97		Female	89.25	93	104
Total	25.56	26	102		Total	177.91	171	96

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

\# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels